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APPLICATION NO. FII		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/521,293	01/14/2005		Jean-Yves Pourchet	1429-151	1446	
24106	7590	06/01/2006	06/01/2006 EXAMINER			
EGBERT L			GERRITY, STEPHEN FRANCIS			
HOUSTON,		7TH FLOOR 02		ART UNIT	PAPER NUMBER	
ĺ				3721		

DATE MAILED: 06/01/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applicati n N .	Applicant(s)
	10/521,293	POURCHET ET AL.
Office Action Summary	Examiner	Art Unit
	Stephen F. Gerrity	3721
The MAILING DATE of this communication riod for Reply	on appears on the cover sheet w	ith the correspondenc address
···	DEDLY IS SET TO EVOIDE AN	ONTH(S) OF THIRTY (30) DAYS
A SHORTENED STATUTORY PERIOD FOR F WHICHEVER IS LONGER, FROM THE MAILIN  - Extensions of time may be available under the provisions of 37 of after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory  - Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	NG DATE OF THIS COMMUNI CFR 1.136(a). In no event, however, may a on. period will apply and will expire SIX (6) MON statute, cause the application to become Al	CATION. reply be timely filed  ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
tatus		
1) Responsive to communication(s) filed on	<u>14 January 2005</u> .	
·— · _	This action is non-final.	
3) Since this application is in condition for a	llowance except for formal mat	ters, prosecution as to the merits is
closed in accordance with the practice ur	nder <i>Ex parte Quayle</i> , 1935 C.D	). 11, 453 O.G. 213.
isp sition of Claims		
4) Claim(s) 1-9 is/are pending in the applica	tion.	
4a) Of the above claim(s) is/are with	thdrawn from consideration.	
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1-9</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction a	and/or election requirement.	
pplication Papers		
9)☐ The specification is objected to by the Exa		
10)⊠ The drawing(s) filed on <u>14 January 2005</u> i		
Applicant may not request that any objection		
Replacement drawing sheet(s) including the c		
11) The oath or declaration is objected to by t	ne examiner. Note the attacher	u Onice Action of John F10-192.
riority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for for	reign priority under 35 U.S.C. §	§ 119(a)-(d) or (f).
a)⊠ All b)□ Some * c)□ None of:	annata bana bana a a a a a a a	
1. Certified copies of the priority docu		Application No.
<ul><li>2. ☐ Certified copies of the priority docu</li><li>3. ☒ Copies of the certified copies of the</li></ul>		
application from the International B		110001700 III dilo Hadioriai Otage
* See the attached detailed Office action for		received.
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ttachment(s)		
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1) Notice of References Cited (PTO-892)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date \_

4)	Interview Summary (PTO-413
	 Paper No(s)/Mail Date

5) Notice of Informal Patent Application (PTO-152)

6) Other: \_

## **DETAILED ACTION**

## Response to Preliminary Amendment

1. Receipt is acknowledged of a preliminary amendment, filed 14 January 2005, which has been placed of record and entered in the file.

#### **Drawings**

- 2. The drawings are objected to:
  - a. as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: structure 42 (see page 5, paragraph [0027]); and
  - **b.** as failing to comply with 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the pressurized air source (claim 4) and the automatic device (claim 7) must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering

of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

### Claim Rejections - 35 USC § 112

- 3. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 4. Claims 1-9 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The claims are generally narrative and indefinite, failing to conform with current U.S. practice. They appear to be a literal translation into English from a foreign document and are replete with grammatical and idiomatic errors.

Regarding claim 1, lines 1 and 2, the phrase "such as" renders the claim indefinite because it is unclear whether the limitations following the phrase are part of the claimed invention. See MPEP § 2173.05(d).

Claim 1, lines 7 and 8, the recitation "at least one blade actuated according to a reciprocating movement" is considered vague and indefinite because the claim does not positively set forth what element or which element produces the reciprocating movement. The claim is deemed vague because it is possible to interpret the claim as if the blade is reciprocating -- whereas in fact it is oscillating. It is suggested that the

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claim be amended to recite the reciprocating element (plunger) as the actuator for the (oscillating) blade.

Claim 1, line 9, the use of the term "associated" renders the claim vague and indefinite.

Claim 2, line 2, the term "rolled" should perhaps be changed to --rotating--.

Claim 2, line 4, the use of the pronoun "it" renders the claim vague and indefinite, as such fails to distinctly point out the invention. It is suggested that the word "it" be changed to --the web--.

Claim 3, line 2, the use of the phrase "in association" renders the claim vague and indefinite.

Claim 4, line 6, the use of the phrase "in association" renders the claim vague and indefinite.

Claim 6, line 2, there is no proper antecedent basis for "the pressurized air source which generates the air flow". It is suggested that claim 6 be amended to depend from claim 5 wherein the pressurized air source is first recited.

Claim 7, lines 2 and 3, there is no proper antecedent basis for "the driving jack" or for "the cutting jack".

Claim 8 is deemed to be awkward and vague because it is not particularly pointed out what is having its direction changed by the "means for changing the direction".

Claim 8, line 4, the term "the latter" renders the claim vague and indefinite because such fails to distinctly set forth the invention.

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Claim 9, line 2, the use of the phrase "comprised of" renders the claim awkward and vague. It is suggested that such be changed to --comprises--.

Claim 9, line 3, the use of the term "associated" renders the claim vague and indefinite.

These and any other informalities should be corrected so that the claims may particularly point out and distinctly claim the subject matter which applicant regards as the invention, as required by 35 U.S.C. § 112, second paragraph.

#### **Allowable Subject Matter**

5. Claims 1-9 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

#### Conclusion

- 6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The references listed on the attached form (PTO-892) are cited to show various packaging and cutting devices. All are cited as being of interest and to show the state of the prior art.
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen F. Gerrity whose telephone number is 571-272-4460. The examiner can normally be reached on Monday Friday from 5:30 2:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rinaldi Rada can be reached on 571-272-4467. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Stephen F/Gerrity Primary Examiner

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27 May 2006